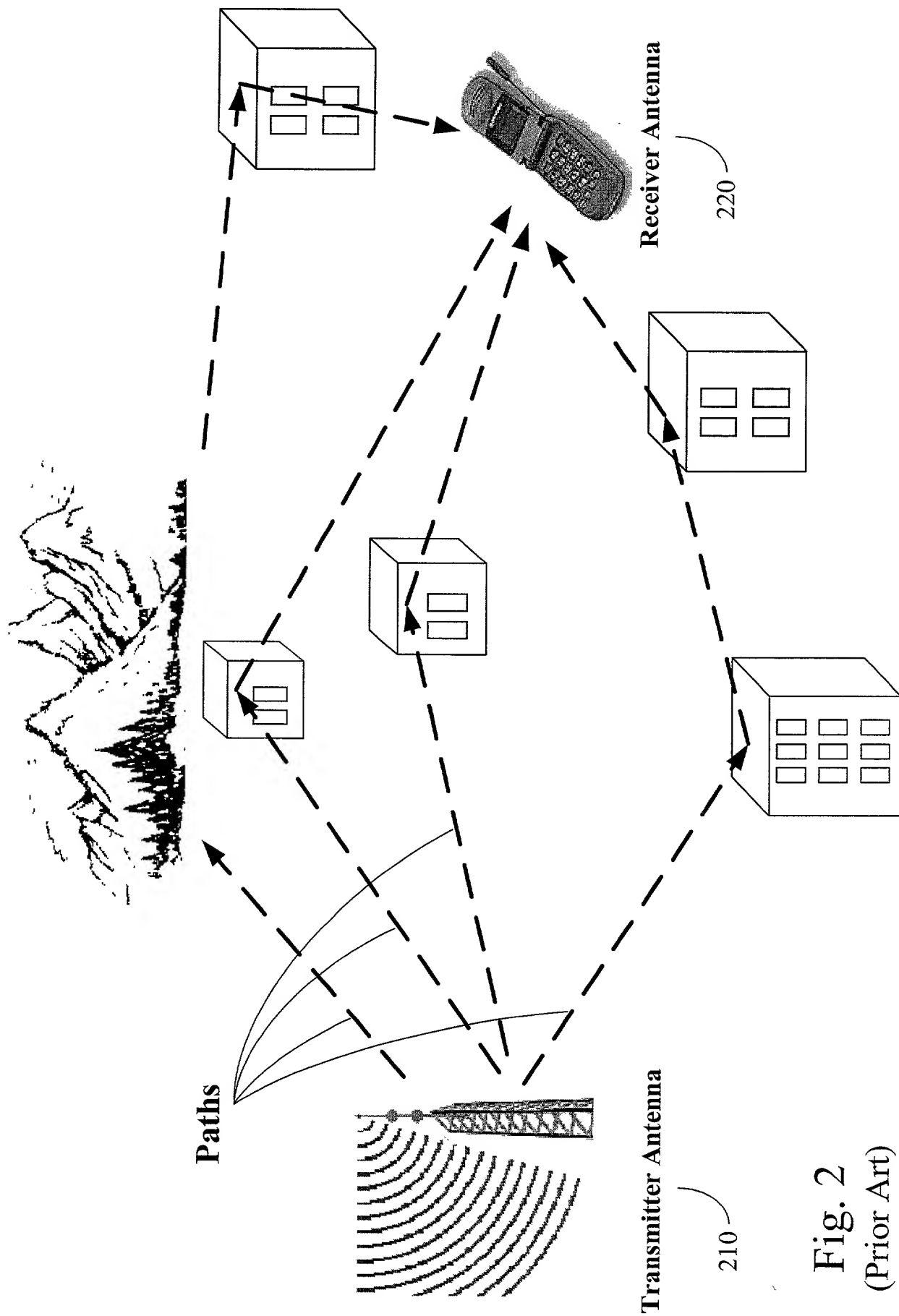


Fig. 1  
(Prior Art)



**Fig. 2**  
(Prior Art)

Generating control signals to configure the base transceiver station to transmit the selected data streams to a corresponding subscriber unit on an assigned channel of a multiple access protocol.

310



Transmitting in response to the control signals and in a spatially separate fashion, selected data streams on the assigned channel of the multiple access protocol.

320



Utilizing co-located electric dipole and magnetic dipole antennae at the subscriber unit to receive the selected data streams.

330

Fig. 3

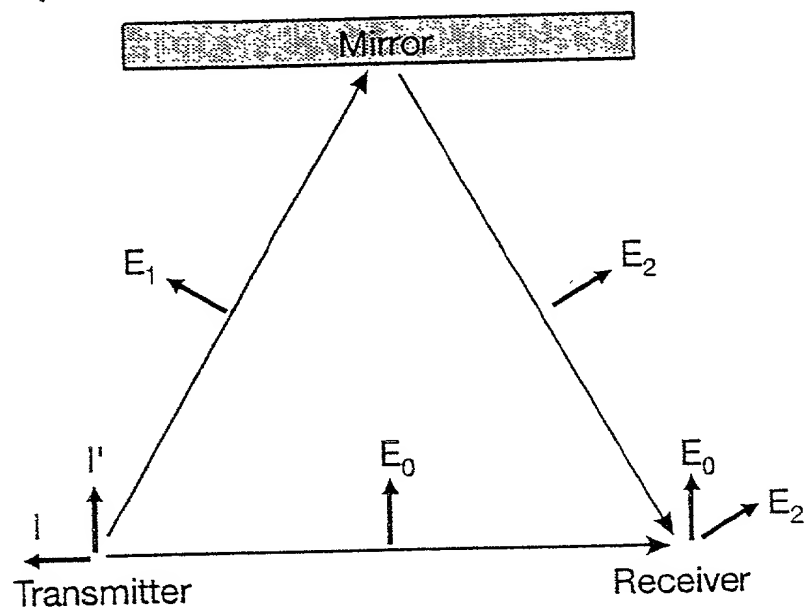


Figure 4

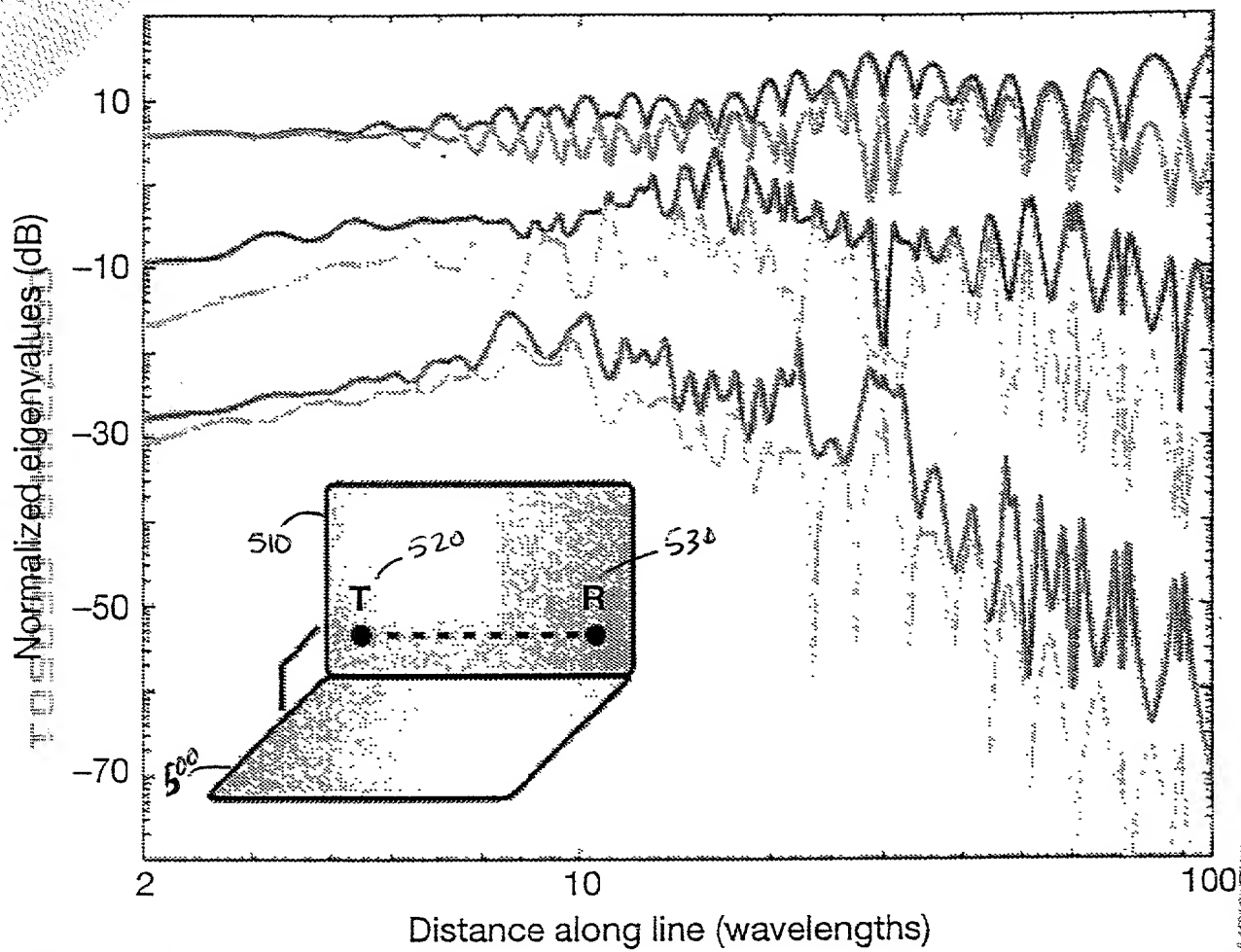
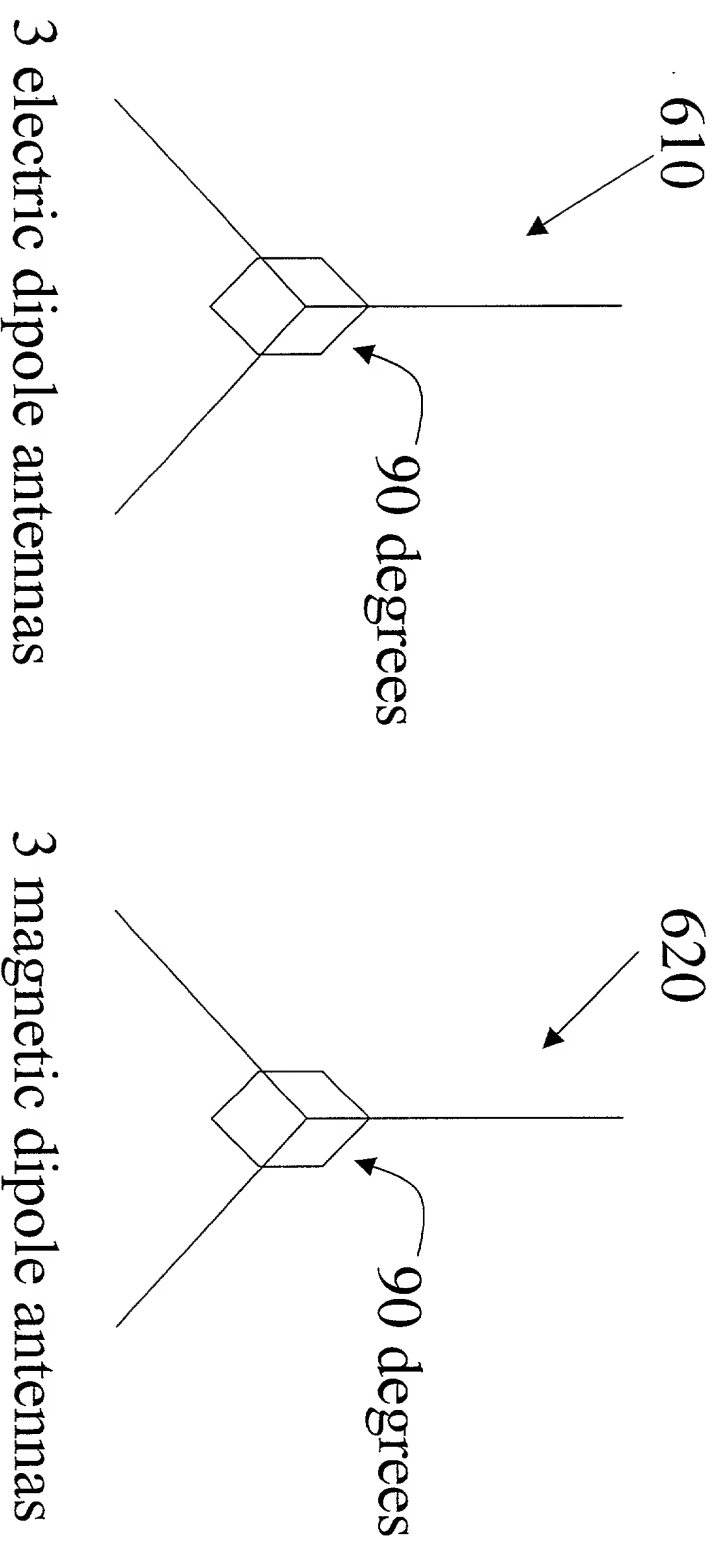
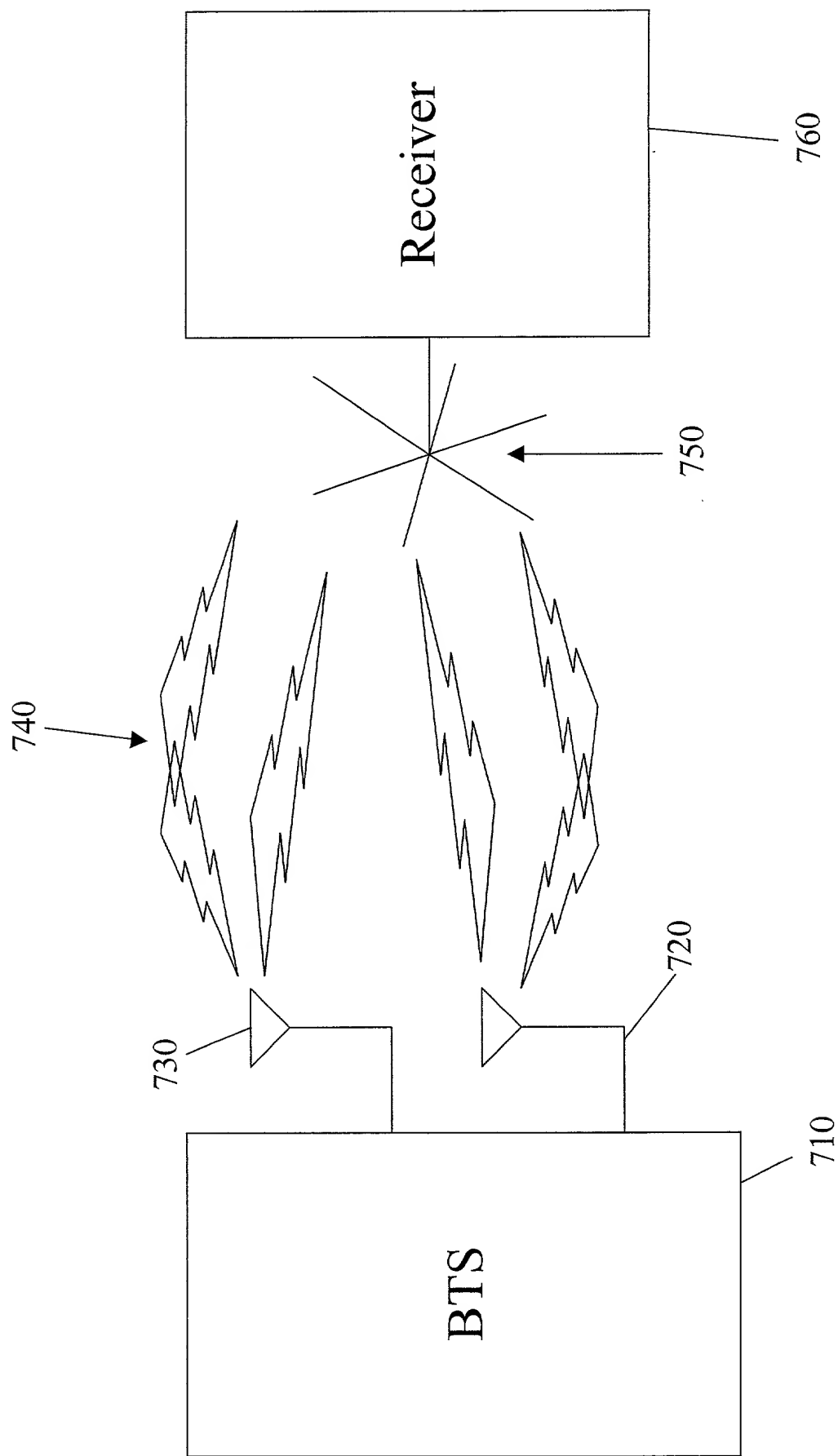


Figure 5

Fig. 6





**Fig. 7**

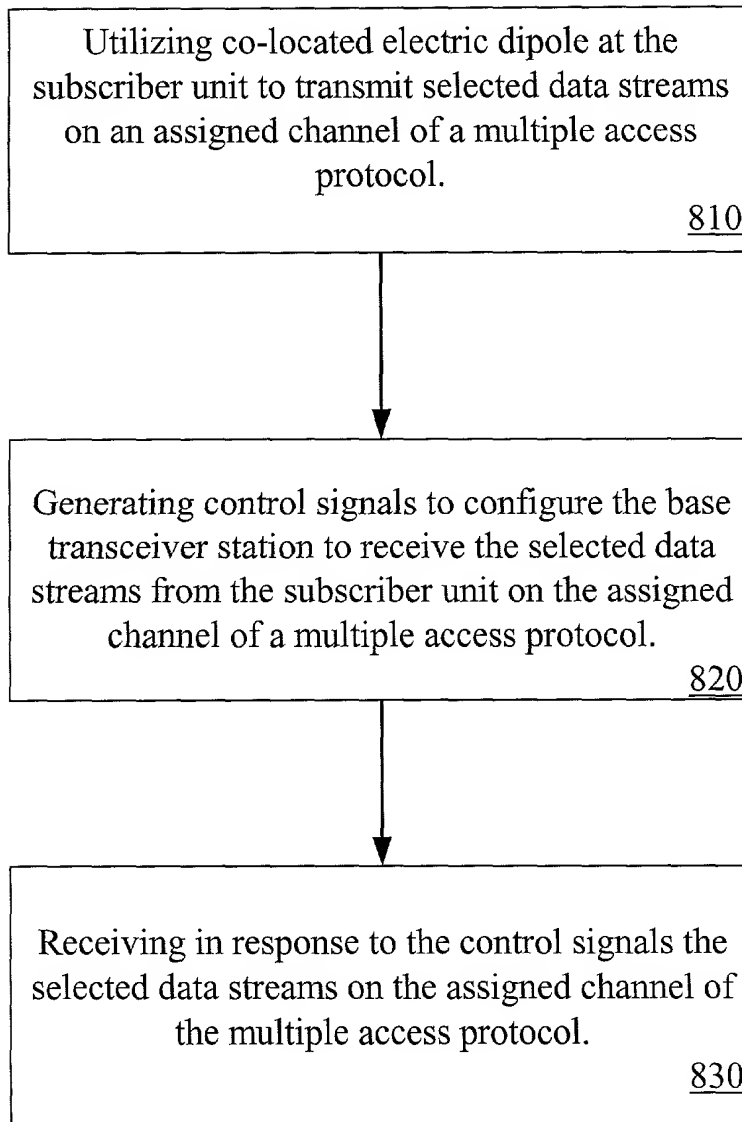


Fig. 8